

APPENDICES

APPENDIX A: Highest Lead-Based Paint Abatement Needs Areas jurisdictions table an applicant for the Highest Lead-Based Paint Abatement Needs Areas grant category funding must be a jurisdiction that is one of the counties or cities listed in the Highest Lead-Based Paint Abatement Needs Areas jurisdictions. If your jurisdiction, such as a county, includes another jurisdiction, such as a city within, that will not be part of your target area (e.g., the county’s health department works only in the suburbs because the city’s health department works within the city limits), reduce the number of units accordingly. The table lists eligible jurisdictions sorted by state, and then county or city.

City or county	State	Occupied pre-1940 rental units*
Birmingham	AL	5,965
Jefferson County	AL	8,668
Maricopa County	AZ	7,085
Phoenix	AZ	4,896
Pima County	AZ	5,086
Tucson	AZ	4,486
Alameda	CA	4,581
Alameda County	CA	51,514
Berkeley	CA	8,735
Contra Costa County	CA	6,945
East Los Angeles	CA	4,052
CDP Fresno	CA	6,883
Fresno County	CA	9,929
Glendale	CA	7,278
Humboldt County	CA	4,354
Kern County	CA	6,176
Long Beach	CA	18,201
Los Angeles	CA	167,441
Los Angeles County	CA	267,016
Marin County	CA	4,665
Monterey County	CA	4,041
Oakland	CA	31,645
Orange County	CA	12,101
Pasadena	CA	6,928
Riverside County	CA	7,138
Sacramento	CA	9,006
Sacramento County	CA	11,456
San Bernardino County	CA	9,807
San Diego	CA	18,473
San Diego County	CA	24,756
San Francisco	CA	103,369
San Joaquin County	CA	8,349
San Jose	CA	7,148
San Mateo County	CA	6,415
Santa Barbara	CA	3,706
Santa Barbara	CA	5,745

City or county	State	Occupied pre-1940 rental units*
Douglas County	NE	16,326
Lancaster County	NE	6,638
Lincoln	NE	6,253
Omaha	NE	16,029
Cheshire County	NH	3,534
Grafton County	NH	3,516
Hillsborough County	NH	16,267
Manchester	NH	9,163
Merrimack County	NH	5,830
Nashua	NH	4,297
Rockingham County	NH	5,465
Strafford County	NH	4,998
Atlantic County	NJ	5,985
Bayonne	NJ	5,936
Bergen County	NJ	21,372
Burlington County	NJ	4,812
Camden	NJ	4,764
Camden County	NJ	9,812
East Orange	NJ	4,166
Elizabeth	NJ	5,288
Essex County	NJ	38,989
Hoboken	NJ	5,514
Hudson County	NJ	59,407
Jersey City	NJ	26,312
Mercer County	NJ	12,987
Middlesex County	NJ	10,258
Monmouth County	NJ	9,048
Morris County	NJ	6,766
Newark	NJ	17,445
Passaic	NJ	4,405
Passaic County	NJ	18,367
Paterson	NJ	8,846
Somerset County	NJ	3,762
Trenton	NJ	9,176
Union City	NJ	6,110
Union County	NJ	15,115

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Santa Clara County	CA	13,035
Santa Cruz County	CA	5,188
Santa Monica	CA	3,995
Solano County	CA	4,361
Sonoma County	CA	6,158
Stanislaus County	CA	5,035
Stockton	CA	4,545
Tulare County	CA	4,338
Ventura County	CA	4,713
Colorado Springs	CO	4,355
Denver	CO	21,913
El Paso County	CO	5,327
Pueblo	CO	3,895
Pueblo County	CO	4,135
Bridgeport	CT	13,274
Fairfield County	CT	29,412
Hartford	CT	13,419
Hartford County	CT	34,124
Litchfield County	CT	6,056
Meriden	CT	4,482
Middlesex County	CT	4,717
New Britain	CT	6,457
New Haven	CT	16,965
New Haven County	CT	41,545
New London County	CT	9,991
Waterbury	CT	7,401
Windham County	CT	4,697
New Castle County	DE	7,668
Wilmington	DE	5,236
Washington	DC	41,037
Duval County	FL	7,170
Hillsborough County	FL	6,081
Jacksonville	FL	6,889
Miami	FL	10,727
Miami-Dade County	FL	18,260
Palm Beach County	FL	3,584
Pinellas County	FL	6,293
St. Petersburg	FL	4,216
Tampa	FL	5,231
Atlanta	GA	9,446

West New York town	NJ	4,512
Albany	NY	12,990
Albany County	NY	19,252
Binghamton	NY	4,760
Broome County	NY	8,914
Buffalo	NY	39,316
Cattaraugus County	NY	3,844
Cayuga County	NY	3,800
Chautauqua County	NY	7,103
Chemung County	NY	4,865
Dutchess County	NY	7,233
Elmira	NY	3,534
Erie County	NY	52,908
Jefferson County	NY	5,588
Monroe County	NY	31,894
Mount Vernon	NY	6,333
Nassau County	NY	18,768
New Rochelle	NY	5,054
New York	NY	863,220
Niagara County	NY	8,839
Niagara Falls	NY	3,940
Oneida County	NY	12,636
Onondaga County	NY	16,492
Ontario County	NY	4,208
Orange County	NY	12,552
Oswego County	NY	3,706
Rensselaer County	NY	10,372
Rochester	NY	25,554
Rockland County	NY	5,119
Saratoga County	NY	5,412
Schenectady	NY	5,446
Schenectady County	NY	6,663
Steuben County	NY	4,107
Suffolk County	NY	9,745
Syracuse	NY	12,267
Tompkins County	NY	4,586
Troy	NY	6,967
Ulster County	NY	6,472
Utica	NY	6,812
Westchester County	NY	42,715

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Chatham County	GA	5,115
Fulton County	GA	9,577
Savannah	GA	4,652
Honolulu County	HI	4,917
Aurora	IL	5,517
Berwyn	IL	3,928
Champaign County	IL	3,540
Chicago	IL	245,327
Cicero town	IL	7,625
Cook County	IL	283,938
DuPage County	IL	4,061
Evanston	IL	5,266
Joliet	IL	3,698
Kane County	IL	10,581
Lake County	IL	7,044
Madison County	IL	4,864
Oak Park village	IL	4,232
Peoria	IL	4,576
Peoria County	IL	5,680
Rock Island County	IL	4,440
Rockford	IL	6,074
Sangamon County	IL	4,666
Springfield	IL	3,681
St. Clair County	IL	4,753
Vermilion County	IL	3,857
Will County	IL	5,866
Winnebago County	IL	7,046
Allen County	IN	5,675
Elkhart County	IN	3,689
Evansville	IN	4,246
Fort Wayne	IN	5,220
Indianapolis	IN	22,686
Lake County	IN	10,645
Marion County	IN	23,331
South Bend	IN	3,608
St. Joseph County	IN	5,515
Tippecanoe County	IN	4,061
Vanderburgh County	IN	4,409
Vigo County	IN	3,616
Black Hawk County	IA	3,549

Yonkers	NY	12,097
Buncombe County	NC	4,510
Charlotte	NC	3,684
Durham	NC	3,610
Durham County	NC	3,722
Forsyth County	NC	3,578
Guilford County	NC	4,340
Mecklenburg County	NC	4,059
Akron	OH	12,555
Allen County	OH	3,501
Butler County	OH	6,789
Canton	OH	5,749
Cincinnati	OH	26,175
Clark County	OH	5,886
Cleveland	OH	47,730
Cleveland Heights	OH	3,807
Columbus	OH	19,686
Cuyahoga County	OH	69,453
Dayton	OH	9,891
Franklin County	OH	21,992
Hamilton	OH	3,518
Hamilton County	OH	35,396
Lakewood	OH	6,929
Lorain County	OH	6,373
Lucas County	OH	17,037
Mahoning County	OH	6,347
Montgomery County	OH	13,792
Springfield	OH	4,927
Stark County	OH	10,620
Summit County	OH	15,841
Toledo	OH	15,855
Trumbull County	OH	4,147
Youngstown	OH	3,875
Oklahoma City	OK	9,267
Oklahoma County	OK	10,141
Tulsa	OK	6,350
Tulsa County	OK	7,090
Lane County	OR	4,916
Multnomah County	OR	28,708
Portland	OR	27,887

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Davenport	IA	3,708
Des Moines	IA	8,019
Dubuque County	IA	3,581
Polk County	IA	8,962
Scott County	IA	4,406
Sioux City	IA	4,030
Woodbury County	IA	4,345
Kansas City	KS	4,772
Sedgwick County	KS	6,763
Shawnee County	KS	3,689
Wichita	KS	6,269
Wyandotte County	KS	4,881
Covington	KY	4,200
Fayette County	KY	4,563
Jefferson County	KY	19,735
Kenton County	KY	5,416
Lexington-Fayette	KY	4,563
Louisville/Jefferson County	KY	19,156
New Orleans	LA	25,742
Androscoggin County	ME	6,671
Cumberland County	ME	12,902
Kennebec County	ME	4,182
Lewiston	ME	3,916
Penobscot County	ME	4,353
Portland	ME	8,347
York County	ME	7,115
Baltimore	MD	48,570
Baltimore County	MD	7,253
Frederick County	MD	3,726
Montgomery County	MD	4,604
Prince George's County	MD	4,733
Washington County	MD	4,153
Berkshire County	MA	8,102
Boston	MA	77,818
Bristol County	MA	37,945
Brockton	MA	6,189
Brookline CDP	MA	5,000
Cambridge	MA	11,265
Chelsea	MA	5,718
Chicopee	MA	4,348

Allegheny County	PA	54,224
Allentown	PA	7,436
Beaver County	PA	5,270
Berks County	PA	14,403
Bethlehem	PA	3,761
Blair County	PA	4,584
Bucks County	PA	7,166
Cambria County	PA	4,445
Chester County	PA	10,963
Crawford County	PA	3,516
Cumberland County	PA	6,259
Dauphin County	PA	9,829
Delaware County	PA	11,901
Erie	PA	8,151
Erie County	PA	11,397
Fayette County	PA	4,593
Franklin County	PA	4,017
Harrisburg	PA	5,286
Lackawanna County	PA	11,559
Lancaster	PA	6,894
Lancaster County	PA	17,919
Lebanon County	PA	5,118
Lehigh County	PA	11,927
Luzerne County	PA	13,929
Lycoming County	PA	4,284
Montgomery County	PA	16,902
Northampton County	PA	10,981
Northumberland County	PA	4,889
Philadelphia	PA	105,837
Pittsburgh	PA	28,740
Reading	PA	7,769
Schuylkill County	PA	6,936
Scranton	PA	7,041
Washington County	PA	6,192
Westmoreland County	PA	8,275
York	PA	5,178
York County	PA	11,635
Kent County	RI	4,738
Newport County	RI	4,614
Pawtucket	RI	6,971

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Essex County	MA	49,361
Everett	MA	5,882
Fall River	MA	15,477
Franklin County	MA	4,038
Hampden County	MA	28,151
Hampshire County	MA	6,889
Haverhill	MA	4,718
Holyoke	MA	4,360
Lawrence	MA	9,826
Lowell	MA	10,578
Lynn	MA	12,054
Malden	MA	6,125
Medford	MA	4,327
Middlesex County	MA	81,495
New Bedford	MA	12,567
Norfolk County	MA	20,282
Pittsfield	MA	3,690
Plymouth County	MA	14,294
Quincy	MA	5,924
Revere	MA	3,828
Salem	MA	5,007
Somerville	MA	11,957
Springfield	MA	13,476
Suffolk County	MA	89,154
Waltham	MA	3,968
Worcester	MA	21,101
Worcester County	MA	46,747
Calhoun County	MI	3,652
Detroit	MI	39,182
Genesee County	MI	4,896
Grand Rapids	MI	12,173
Ingham County	MI	6,613
Kalamazoo	MI	3,661
Kalamazoo County	MI	4,753
Kent County	MI	14,732
Lansing	MI	4,380
Macomb County	MI	4,024
Oakland County	MI	9,973
Saginaw County	MI	3,696
Washtenaw County	MI	6,774

Providence	RI	20,172
Providence County	RI	47,217
Woonsocket	RI	6,312
Charleston County	SC	3,700
Chattanooga	TN	3,612
Davidson County	TN	5,927
Hamilton County	TN	4,181
Knox County	TN	4,820
Knoxville	TN	4,213
Memphis	TN	9,065
Nashville-Davidson	TN	5,681
Shelby County	TN	9,376
Austin	TX	4,325
Bexar County	TX	11,900
Dallas	TX	12,702
Dallas County	TX	14,414
El Paso	TX	4,327
El Paso County	TX	4,680
Fort Worth	TX	6,867
Harris County	TX	17,881
Houston	TX	16,127
San Antonio	TX	11,114
Tarrant County	TX	8,042
Travis County	TX	4,424
Salt Lake City	UT	9,304
Salt Lake County	UT	11,550
Burlington	VT	4,385
Chittenden County	VT	6,720
Norfolk	VA	6,508
Richmond	VA	14,705
Roanoke	VA	4,719
King County	WA	40,859
Pierce County	WA	12,251
Seattle	WA	34,170
Snohomish County	WA	5,569
Spokane	WA	10,402
Spokane County	WA	11,929
Tacoma	WA	9,004
Whatcom County	WA	4,232
Yakima County	WA	3,953

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Wayne County	MI	51,979
Duluth	MN	5,403
Hennepin County	MN	34,677
Minneapolis	MN	32,052
Ramsey County	MN	19,069
St. Louis County	MN	7,407
St. Paul	MN	17,866
Buchanan County	MO	3,526
Greene County	MO	5,184
Jackson County	MO	19,703
Kansas City	MO	17,478
Springfield	MO	4,502
St. Louis	MO	38,996
St. Louis County	MO	10,655

Brown County	WI	4,217
Dane County	WI	10,256
Kenosha	WI	4,028
Kenosha County	WI	4,484
Madison	WI	7,310
Milwaukee	WI	49,408
Milwaukee County	WI	58,471
Racine	WI	5,429
Racine County	WI	6,654
Rock County	WI	4,989
Sheboygan County	WI	3,662
Waukesha County	WI	3,683
Winnebago County	WI	4,559

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APPENDIX B: Sample Budget Narrative

[This budget example can be used for the Master Budget and for any other sub-recipient or contractor that requires a separate budget narrative and budget worksheet Form HUD-424-CBW. The lists of personnel, travel activities, equipment, supplies and materials, and contracts, and their quantity and dollar values are all just examples to prompt development of the applicant's proposal, so "Example:" has been added to each item in this appendix to make explicit that these are not the only, or even necessarily the best or preferred, approaches to addressing the ten categories in the worksheet form, nor are the quantities and amounts necessarily the best or preferred numbers.]

(Grantee name) is applying to become a grantee under HUD's FY 2021 Lead Hazard Reduction Grant Program to implement (Program name, e.g. My-Town Makes Homes Healthy and Safe Program) that will (very brief summary of the program goals and approach). The program will contain the following expenses as direct costs, administrative costs, and match:

1. Personnel (Total Amount)

List of Personnel Duties and Roles

Program Manager: List description of duties and roles by admin and direct categories for each personnel per policy. You also need to list the costs for each subtitle. Example: (Direct Cost \$2,700; Other Direct Cost: \$300 Admin Cost: \$1,000 Match: \$0.00)

Rehabilitation Specialist: List description of duties and roles by admin and direct categories for each personnel per policy. You also need to list the costs for each subtitle. Example: (Direct Cost \$2,700; Other Direct Cost: \$300 Admin Cost: \$1,000 Match: \$0.00)

Risk Assessors: List description of duties and roles by admin and direct categories for each personnel per policy. You also need to list the costs for each subtitle. Example: (Direct Cost \$2,700; Other Direct Cost: \$300 Admin Cost: \$1,000 Match: \$0.00)

Staff Accountant: List description of duties and roles by admin and direct categories for each personnel per policy. You also need to list the costs for each subtitle. Example: (Direct Cost \$2,700; Other Direct Cost: \$300 Admin Cost: \$1,000 Match: \$0.00)

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2. Fringe Benefits: (Total Amounts)

Include the type of benefits for each personnel by stating name and benefits: Fringe benefits include Public Employees Retirement System contribution, Medical/Health Insurance, Workers Compensation, Medicare and development. (Admin Cost:)

3. Travel: (Total Amounts)

Examples of travel descriptions and calculations

3a) Transportation – Airfare: \$5,792.87 (Admin Cost: 0.00, Match: 2,000)

OLHCHH required travel the program director and Program manager; calculated for one start up conference and five additional annual lead conferences (two conferences per year). Conservatively calculated at a unit cost of \$482.74 (includes actual costs of the NGO and estimates for future conferences).

3b) Transportation / Other \$15,907.47 (Admin Cost: 12,789.95, Match: 3,117.52)

Conference registration- costs associated with registration fees for five annual lead conferences. Calculated for five lead conferences for the PD and PM (two conferences per year). Calculated at a unit cost of \$200 for a total of \$2,000.00.

Lodging- consists of overnight stay for six HUD conferences averaging four nights per conference for the PD and PM at \$226.09 a night. **(Admin: \$10,400.14, Match:)**

Airport shuttle- transportation from airport to hotel during required lead conferences. \$25 per trip for the PD and PM 12 round trips; \$300. **(Admin Cost: \$300, Match:)**

Lead Training and conference mileage- includes in-state travel mileage for LBPHC staff lead certification classes @ \$0.535/mile. Item also includes travel to airport and return for OLHCHH NGO. **\$3,207.33 (Other Direct Cost \$89.81; Match \$3,117.52)**

-Lead Unit Travel – **(Direct Cost)**

3c) Per Diem or Subsistence \$2,087.25 (Admin \$1,821.60, Match \$265.65)

HUD conferences- out of state per diem totals \$37.95 per day for the PD and PM for the NGO and five additional conferences (three meals a day and a tip). \$1,821.60 **(Admin \$1,821.60)**

Licensing Training Per Diem - in-state per diem totals \$37.95 per day for seven days (three meals a day and a tip). Calculated for City staff for recertification trainings for Lead and assessor licensing. **\$265.65 (Match: \$265.65)**

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4. Equipment (Total Amount)

Describe each line justification

X-Ray Fluorescence (XRF) analyzer: (Other Direct Cost:)

5. Supplies and Materials -Describe each line-item justification: (Total Amount)

General Office Supplies: File folders, note pads, pens, paperclips, etc. calculated conservatively at \$2,069.94. (Admin \$2,069.94)

6. Consultants (Total Amount)

7. Contracts and Subgrantees (Total Amount)

Must include:

Cost of Scope of Work Contract = Average unit cost times the # of units projected

Could include as applicable:

Subrecipients/ Partners:

(Head Start and Early Head Start) - Describe duties and roles to the grant. (Direct)

-Health Association: List roles to the grant (Direct Cost \$2,700; Other Direct Cost: \$300 Admin Cost: \$1,000 Match: \$0.00)

-Regional Health District: List roles to the grant (Direct Cost \$2,700; Other Direct Cost: \$300 Admin Cost: \$1,000 Match: \$0.00)

-Hospital Council: List the roles to the grant (Direct Cost \$2,700; Other Direct Cost: \$300 Admin Cost: \$1,000 Match: \$0.00)

-Lead Program Workers - (Direct Cost)

-Risk Assessments - (Direct Cost) If done by contractors describe how many x cost)

-Clearance Assessment- (Direct Cost) If done by contractors describe how many x cost)

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9. Other Direct Costs (Total Amount)

Describe each line-item justification

- Example: Temporary relocation: (Provide details and amount) **(Direct: \$3,000)**

Example: Outreach/Marketing Materials: (Provide details and amount) **(Direct: \$70,000)**

Example: Conference registration- costs associated with registration fees for three annual healthy homes conferences for the PD and PM. Calculated at a unit cost of \$200. **(Match: \$1,200)**

Example: Staff training: (Provide details and amount) **(Direct: \$854)**

10. Indirect Costs (if applicable): Total Amount: Example: \$458,366

[Provide the following information.] Include rate, indirect cost base, and total amount. Indicate whether or not you have a current negotiated indirect cost rate agreement, the rate(s), the base amount to which the indirect cost rate is applied (indicating whether the modified total direct cost (MTDC) approach of 2 CFR 200 is being used (and, if so, how many subcontracts or subgrants have award amounts that exceed \$25,000 (as needed for determining the MTDC)), and the auditing agency with which you have the agreement. See Appendix F, Program Requirements and Prohibitions, for more detail on indirect costs.

Example: Base determined using modified total direct costs method of 2 CFR 200, and assuming that all contracts and subgrants will be no greater than \$25,000 apiece. 31% indirect cost rate on base of \$1,460,996. **(Admin: \$452,909)**

APPENDIX C: Program Manager

The Program Manager is expected to be the center of the program communication have experience in housing rehabilitation, lead hazard control, or other work related to the project and must be technically prepared and experienced to take on the oversight and administration of these funds with the applicant agency. The lack of qualification in this position has been identified as a high risk of program failure. The value of placing the right staff in this key position must be evident by the description in the letter of commitment and planning being taken by the applicant to ensure the position is or will be in place by you within 60 days of award. If there will be concurrent awards, a separate and dedicated program manager is expected to fill and serve each individual award through the performance period.

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APPENDIX D: Program Definitions

- **Areas with the Highest Lead-Based Paint Abatement Needs** means jurisdictions with the highest lead-based paint abatement needs with at least 3,500 pre-1940 occupied rental housing units, based on American Community Survey 2013-2017 (i.e., the most recent) data; see Rating Factor 2 and Appendix A.
- **Capacity Building** means providing resources to build local capacity for work to address lead-based paint hazard control and other work addressing housing related health hazards. This could include delivery of HUD and/or EPA approved lead hazard control training courses and completion of other HUD-approved courses that further the effectiveness of lead hazard control interventions or promote the integration of this grant program with housing rehabilitation, property maintenance, weatherization, healthy homes initiatives, and housing-related health hazard interventions.
- **Community Health Workers (CHW)** are specialists who serve as a liaison, link and intermediary between health services and the community to facilitate access to services and improve the quality and cultural competence of service delivery. Examples of job titles considered to be Community Health Worker positions include but are not to Promotores(as) de Salud; Community Health Educators; Health Communicators; Outreach Workers; and Health Advocates.
- **Equipment Purchase** means the purchase of equipment such as an X-ray fluorescence (XRF) analyzer needed to execute lead hazard control interventions.
- **Inspections/Testing** means performing lead dust, soil/paint-chip testing, XRF testing, lead-based paint inspections, risk assessments, clearance examination, and engineering and architectural activities that are required and in direct support of interim control and lead hazard control work. Inspections and testing assess eligible housing units constructed prior to 1978 to determine the presence of lead-based paint and/or lead hazards from paint, dust, or soil through the use of the mentioned testing procedures.
- **Insurance** means securing liability insurance for housing-related environmental health and safety hazard evaluation and control activities, if the scope of the insurance is restricted to work under this grant.
- **Lead-Based Paint Hazard Control** means the control or elimination of all lead-based paint hazards identified in housing units and in common areas of multi-family housing through either interim controls or lead-based paint abatement, or a combination of both. For a complete description of interim controls and abatement, see HUD's 2012 Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing ("HUD Guidelines"), located at [HUD Guidelines](#).

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- **Occupant Blood Testing** means conducting pre-hazard control blood lead testing of persons residing in or frequently visiting units enrolled for or undergoing lead hazard control work.
- **Other Jurisdiction** means a jurisdiction with pre-1978 housing that has lead-based paint hazards.
- **Relocation** means carrying out temporary relocation for families and individuals while the remediation is conducted and until the time the affected unit receives clearance for re-occupancy.
- **Support Costs Associated with Lead Hazard Control Activities** means activities that directly support the undertaking of lead hazard control, and without such support activities, the lead hazard control could not be conducted. These costs may include: staff costs for intake, review and approval of applications and preparation of documents to be signed by applicants for lead remediation work; staff costs for arranging for temporary relocation; staff costs associated with reimbursement and assisting residents in relation to lead hazard control; on-site monitoring of lead hazard control activities; and travel and transportation for staff that perform lead hazard control.
- **Target housing** means any housing constructed prior to 1978, except housing for the elderly or persons with disabilities, or any 0-bedroom dwelling (unless any child who is less than 6 years of age resides or is expected to reside in such housing for the elderly, persons with disabilities, or 0-bedroom dwelling.) In the case of jurisdictions which banned the sale or use of lead-based paint prior to 1978, the Secretary, at the Secretary's discretion, may designate an earlier date.
- **Worker Protection** means a standard for worker rights adopted by the Occupational Safety and Health Administration's (OSHA's) Lead Standard for the Construction Industry, title 29 Code of Federal Regulations 1926.62. This regulation covers lead, including metallic lead, all inorganic lead compounds, and organic lead soaps; therefore, the standard includes workers in the lead-based paint abatement industries. Additionally, lead-based paint abatement contractors must protect their workers in accordance with 29 CFR 1926.62. At a minimum, workers shall be provided with appropriate respiratory protection and disposable clothing. Other protections of section 1926.62 may also apply depending on the levels of lead exposure to the workers. Hygiene practices should also be used to prevent exposure and prevent take-home of lead dust.

APPENDIX E: Environmental Requirements

- a. Award of an FY 2021 Lead-Based Paint Hazard Reduction Grant does not constitute approval of specific sites where activities that are subject to environmental review may be

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carried out. Recipients of funding under this NOFO that are states, units of general local government, consortiums with such a unit of government as the principal applicant, or Native American tribes must carry out environmental review responsibilities as a responsible entity under 24 CFR part 58, "Environmental Review Procedures for Entities Assuming HUD Environmental Responsibilities." Reasonable expenses incurred for compliance with these environmental requirements are eligible expenses under this NOFO.

- b. For all grants awarded under this NOFO, recipients and other participants in the project are prohibited from undertaking or committing or expending HUD or non-HUD funds on a project or activities under this NOFO (other than activities listed at 24 CFR 58.34, 58.35(b) or 58.22(f), e.g., lead-based paint inspections, risk assessments, and housing related health hazard assessments using the Healthy Homes Supplement Funds) until the recipient completes a tiered environmental review (see 24 CFR 58.15 Tiering) using the HUD Environmental Review Online System (HEROS), including the submission, and HUD approval, of a Request for Release of Funds and the recipient's Environmental Certification (both on Form HUD 7015.15), through HEROS, following the completion of the Tier 1 broad-level review. The results of the Tier 2, site specific environmental review may require that proposed activities be modified, or proposed sites rejected.
- c. Recipients of a grant under this NOFO will be provided additional guidance in these environmental responsibilities. For technical assistance with environmental reviews during the period of performance of a grant under this NOFO, contact Karen Griego, the Office of Lead Hazard Control and Healthy Homes' Program Environmental Clearance Officer at 505-346-6462 (this is not a toll-free number). If you are a hearing or speech impaired person, you may reach the telephone number above via TTY by calling the Federal Relay Service at 800-877-8339. For Part 58 procedures see: <https://www.onecpd.info/environmental-review/>
- d. Grantees who will conduct lead hazard control work on eligible units located outside of the recipient's jurisdiction will be required to submit an executed contract, Memorandum of Understanding (MOU), Memorandum of Agreement (MOA) or comparable documentation of agreement with and between each jurisdiction of the target area. The grant recipient will be considered the lead agency; the other jurisdiction(s) will be required to provide resources, information, and documentation, including for environmental reviews under Part 58, pertaining to work in the area of the particular jurisdiction. The contract, MOU, MOA, or comparable agreement is akin to a consortium agreement as described in the definition of consortium in the HOME regulations at 24 CFR part 92.101.
- e. Grantees under this NOFO with current Tiered Environmental Reviews for a previous award will be offered the option to validate the Tier 1 and file the validation

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documentation in HEROS, per 24 CFR part 58.47, or complete a new Tier 1 during the grant start-up period. A current Tiered Environmental Review is one that is dated not more than 5 years from the new award start date. Also, if substantial changes are not proposed in the new grant program, the grantee shall provide documentation as such in the current Tier 1, and no new Request for Release of Funds (RROF) and Environmental Certification (Form HUD- 7015.15) to HUD is required until the original Tier 1 expires (5 years from the original dated Tier 1), substantial changes, or new circumstances and environmental conditions are presented, whichever comes first. A substantial change is one in the nature, magnitude, or extent of the project or program. Examples of substantial change include, but are not limited to: adding or eliminating target areas; adding 20% or more additional units; changing the pool of eligible residential buildings (ex., adding multifamily buildings). Substantial changes require an update of the Tier 1 and a new RROF and Environmental Certification is required.